



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/058,187 Confirmation No. 3678
Inventor: Ping Tak Peter Tang
Filed: January 25, 2002
Art Unit: 2193
Examiner: Mai, Tan V.
Attorney Docket No.: 042390.P12617
Customer No.: 25694
For: **Apparatus and Method for Remainder Calculation
Using Short Approximate Floating-Point Quotient**

Amendment & Response

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated **March 29, 2005**, Applicant submits the following Amendment and Remarks. *Amendments to the Claims* are reflected in the listing of claims which begins on page 2 of this Response. *Remarks* begin on page 4 of this Response.

It is not believed that extensions of time are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore are hereby authorized to be charged to Deposit Account No. 02-2666.

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